

Inventory of Documents

These documents are only for October 2010 sampling event conducted by EPA R8's contractors.

Main Directory:

WO 2 folder

Subdirectory:

R8 data October 2010

Pavillion #2 LSR 1010-017.pdf:

- Memo from analysts/QA officers to 8ERP-EP Clean Water Act
- shows the number of containers received, WOs assigned and date received
- goes on to talk about each method, the samples received, results and comments from each analyst
- has certificate of analysis (what the whole document really is, parameter, results, units, report limit, dilution factor, data analyzed and by who and batch #) for samples/station ID: RD01, Field blank, EPA MW01, trip blank, EPA MW02, Eq blank (eq = equipment?), LD01, LD01 DUP, LD02 for analysis of GRO , DRO, VOC and SVOC for work orders 1010010, 1010008 and 1010009
- has quality controls (results) for the work orders
- COC forms for all three work orders
- another memo from lab services program to 8EPR-EP notifying that samples past 60days of data analysis will be tossed unless otherwise requested
- cover letters for lab reports to CWA
- laboratory service request with method, analyte and MRL (minimum reporting limit?), guidelines samples, sample label and coc, and shipments to the lab
- Fed Ex shipment receipts and custody seals

Sequence No. OJ 060001.pdf

- Peer review of analysis form for BTEX analysis 8021B/8015D for LSR # 1010-017 and WO# 1010008, sequence OJ06001
- Preliminary report of data for LSR# 1010-017 with analysts' notes and method, parameter, results, units, report limit, analyzed/by and batch for samples/station ID: RD01 and Field blank for GRO
- quality controls (method blank, 2 matrix spikes and msd, references and holding blank for batch 1000473, lsr 1010-017
- instrument report on batch 1000473 and sequence OJ06001: sample name and sequence, cal

curve for gasoline

--- quantitation report (chromatograms and results from instrument) for sample OJ06001-cal1 thru 6, OJ06001-IBL4 thru 5, cal curve for BFB1, MTBE#2, benzene #2, toluene #2, etc., cal 7 thru 9, cal A-C,

--- instrument control parameters, data analysis parameters with instrument responses for cal stds

--- quantitation report for sample 1000473-blk1, srm and ms, 1010008-02, 01 and 03, OJ06001CCV1 thru 2

- WP-183 final complete report for BTEX/MTBE, GRO and DRO
- Certification for quality control stds: unleaded gas, no 2 diesel, btex
- certificate of analysis for 4-bromofluorobenzene
- certificate of composition for premium unleaded gas
- COA for cal stds
- copies of notebook for calculations of making standards

Sequence No. OJ 070001.pdf

- same as above file OJ06001 but for LSR # 1010-017 and WO# 1010009, sequence OJ07001
- instrument report fo batch 1000474, seq OJ07001

Sequence No. OJ 012001.pdf

- sequence OJ012001 for wo 1010008, similar to above files for **DRO**
- instrument report fo batch 1000475, seq OJ12001

Sequence No. OJ 018003.pdf

- LSR 1010-017, WO 1010008, 1010009, 1010010
- method **8260B**
- looks different from above files (e.g. no copies of notebook, little sloppy) but is results/data report

Sequence No. OJ 25006.pdf

- method **8270** –target compounds

Sequence No. OJ 27001.pdf

- 8270D** method – special HF compounds